

Public Notice – Environmental Permit

PURPOSE OF NOTICE: To seek public comment and announce a public hearing and an information briefing on a draft permit from the Department of Environmental Quality for an air pollution source in Harrisonburg, Virginia.

PUBLIC COMMENT PERIOD: March 28, 2008 to May 16, 2008

PUBLIC HEARING: Conference Room at the DEQ Valley Regional Office, 4411 Early Road, Harrisonburg, Virginia, on May 1, 2008 from 4:30 p.m.

INFORMATION BRIEFING: Conference Room at the DEQ Valley Regional Office, 4411 Early Road, Harrisonburg, Virginia, on May 1, 2008 from 4:00 p.m.

PERMIT NAME: Minor Source Construction Permit issued by DEQ, under the authority of the Air Pollution Control Board

APPLICANT NAME AND REGISTRATION NUMBER: City of Harrisonburg, 81016

FACILITY NAME AND ADDRESS: City of Harrisonburg – Resource Recovery Facility, 1630 Driver Road, Harrisonburg, Virginia 22801

PROJECT DESCRIPTION: City of Harrisonburg has applied for an amendment to an existing air permit to modify the Resource Recovery Facility in Harrisonburg, Virginia. The Resource Recovery Facility combusts municipal solid waste generated from the local area. The steam resulting from the municipal solid waste combustion operation is supplied to the James Madison University campus. The proposed permit amendment would further restrict the operating load of the municipal waste combustion units (MWCUs) to the maximum load demonstrated by the most recent Hydrogen Chloride (HCl) stack test demonstrating compliance with the HCl emission limit contained in the permit. The requirement for this additional operating restriction was included in the Consent Order dated November 21, 2007. The proposed amendment also updates fuel quality reporting and recordkeeping requirements in the existing permit. No changes to the previously permitted limits for the MWCUs, the two boilers and the shredder have been proposed.

The facility is classified as a major source of air pollution. The maximum annual emissions of air pollutants from the facility are expected to be: PM₁₀ – 17.5 tons, SO₂ – 51.2 tons, NO_x – 214.5 tons, CO – 99.3 tons, VOC – 6.3 tons, Hazardous Air Pollutants (HAP) – 21.83 tons including 21.5 tons of HCl. The material approved to be combusted at each MWCU is municipal solid waste. Each MWCU shall be charged with no more than 34,675 tons per year of municipal solid waste. The technology that is currently used to control air pollution from each of the MWCU is dry-dry flue gas scrubbing system, a fabric filter, and a carbon injection system. These potential emissions will meet national ambient air quality standards. .

HOW TO COMMENT: DEQ accepts comments by e-mail, fax or postal mail. All comments must include the name, address and telephone number of the person commenting and be received by DEQ within the comment period. DEQ also accepts written and oral comments at public hearing. The public may review the draft permit and application at the DEQ office named below. The draft permit is also available on the DEQ website at www.deq.virginia.gov.

CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUESTS AND ADDITIONAL INFORMATION:

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